



1FW

IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Ut-Va Koc
Jaesik Lee

CASE 3-1

Serial No. 10/789681

Group Art Unit 2819

Filed February 28, 2004

Examiner H. L. Williams

Title Bandpass Delta-Sigma Analog-To-Digital Converters

COMMISSIONER FOR PATENTS
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450

SIR:

RESPONSE UNDER §§ C.F.R. 1.111, 1.112

Enclosed is an amendment in the above-identified application.

NO ADDITIONAL FEE REQUIRED

In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **Deposit Account No. 12-2325** as required to correct the error.

Respectfully,

John F. McCabe, Attorney
Reg. No. 42854
908-582-6866

Date: Oct. 24, 2005

Docket Administrator (Room 3J-219)
Lucent Technologies Inc.
101 Crawfords Corner Road
Holmdel, NJ 07733-3030

Date of Deposit <u>Oct. 24, 2005</u>	
I hereby certify that this correspondence is being deposited with the United States Postal Service First Class Mail in an envelope addressed to: Mail Stop <u>Amendment</u> , Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated above.	
Catherine F. Dugan	
Printed name of person mailing paper	Signature of person mailing paper



IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE

Patent Application

Inventors: Ut-Va Koc and Jaesik Lee Case: Koc 3-1
Serial No.: 10/789681 Group Art Unit: 2819
Filed: February 28, 2004 Examiner: Howard L. Williams
Title BANDPASS DELTA-SIGMA ANALOG-TO-DIGITAL CONVERTERS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

RESPONSE UNDER §§ 37 C.F.R 1.111, 1.112, 1.121

This paper is a response to the Office Action mailed on July 22, 2005.

This response is due on Monday, Oct. 24, 2005, because October 22, 2005 fell on a Saturday.

a. Introductory Comments

The Office Action rejects claims 1 – 18.

Herein, Applicants amend claims 1, 5, 9, 11, 12, and 18; add new claim 19; and cancel claims 7 – 8 and 16 – 17.

Applicants request reconsideration.